

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1-26. (Canceled)

27. (Currently Amended) A method for processing calls in a mobile communication system, comprising:

- directing a call through a base station controller to a first wireless mobile terminal;
- ringing the first wireless mobile terminal;
- receiving a request at the base station controller from a second wireless mobile terminal to pick up the call directed to the first wireless mobile terminal in response to the ringing;
- transferring the call to the second wireless mobile terminal in response to the request, wherein the transferring includes the base station controller assigning a wireless traffic channel to the second wireless mobile terminal in response to the request; and
- transmitting information from the base station controller to the first wireless mobile terminal indicating a number of the second wireless mobile terminal that received the transferred call.

28. (Previously Presented) The method of claim 27, wherein the first and second wireless mobile terminals are located in a coverage area of a same base station or sector.

29. (Previously Presented) The method of claim 27, wherein the first and second wireless mobile terminals are located in coverage areas of different base stations or sectors.

30. (Canceled)

31. (Currently Amended) The method of claim 27, further comprising:  
storing information indicating a group of wireless mobile ~~phones~~terminals eligible to pick-up calls for the first wireless mobile ~~phone~~terminals; and  
determining whether the second wireless mobile ~~phone~~terminal is in said group of wireless mobile terminals eligible to pick-up calls, wherein said transferring is performed only if the second wireless mobile ~~phone~~terminal is determined to be within said group of wireless mobile terminals eligible to pick-up calls.

32. (Currently Amended) A system for processing calls in a mobile communication system, comprising:

a first wireless mobile terminal to ring in response to a call directed to the first wireless mobile terminal from a base station controller;

a second wireless mobile terminal to generate a request to pick up the call in response to the ringing; and

the base station controller that receives the request from the second wireless mobile terminal to pick up the call directed to the first wireless mobile terminal, ~~that the base station controller~~ assigns a wireless traffic channel to the second wireless mobile terminal in response to the request and ~~that the base station controller~~ transfers the call to the second wireless mobile terminal in response to the request,

wherein the base station controller transmits information to the first wireless mobile terminal indicating a number of the second wireless mobile terminal that received the transferred call.

33. (Previously Presented) The system of claim 32, wherein the first and second wireless mobile terminals are located in a coverage area of a same base station or sector.

34. (Previously Presented) The system of claim 32, wherein the first and second wireless mobile terminals are located in coverage areas of different base stations or sectors.

35. (Canceled)

36. (Currently Amended) The system of claim 32, further comprising:

a storage unit ~~which~~ that stores information indicating a group of wireless mobile ~~phones~~ terminals eligible to pick-up calls for the first wireless mobile terminal, wherein the processor determines whether the second wireless mobile terminal is in said group of wireless mobile terminals eligible to pick-up calls and then transfers the call to the second wireless mobile terminal only if the second wireless mobile terminal is determined to be within said group of wireless mobile terminals eligible to pick-up calls.

37-38. (Canceled)